

Background of the Invention

Toward the quest of augmenting typically encounterable walking shoes with rearwardly positioned visually bright warning means, prior art workers have relegated their quest toward positioning the bright warning means to lowerably restricted positions at the walking shoe lower-base which is oftentimes obscurable to environmental traffic.

General Objective of the Invention

To overcome the visually obscure utilitarian deficiencies associated with prior art workers' narrowly-positionably focused efforts to provide effectively warnable encounterability for wearers of typically worn walking shoes.

General Statement of the Invention

With the above mentioned general objective in view, and together with other related and ancillary objectives, which will become more apparent as this description proceeds: the herein "lofty visual warning devices for walking shoes" of the present invention generally comprise: rearwardly attached to the walking shoe lower-base adjacent its rear-end and extending loftily therefrom even above the walking shoe foot-rest surface, one or more lofty visual warning devices respectively comprising a lofty and horizontally vibratory helical column and which

respectively topically carry a visually bright ornamental feature, and the latter being selectively alternatively: as an electrically-powerably incandescent bulb from a chemical storage-battery that is removably attached to the walking shoe lower-base; or alternatively, as a self-phosphorescent bulbous ornament not requiring external electrical power.

Brief Description of the Drawing

In the drawing, wherein like characters refer to like parts in the several views, and in which:

Drawing Figure 1 is a rearward elevational view of a typically encounterable prior art walking shoe environment (5) , herein environmentally depicted in phantom-lines, and as seen in solid lines, augmented with a representative embodiment (10) of the "lofty visual warning device concept" of the present invention; and

Drawing Figure 2 is a sectional elevational view taken along line 2 - 2 of Figure 1, and which section line 2 - 2 is synonymous with the prior art walking shoe (5) central upright-plane (5A).

Detailed Description of the Drawing

As mentioned hereabove, phantom lines in drawing Figures 1 and 2 refer to a typical walking shoe environment (5) for the lofty warning devices concept of (e.g. 10) of the present invention. And for such typical walking shoes (e.g. 5), they typically extend directionally longitudinally forwardly from the walking shoe rear-end (5R) as a lower-base (6) having a lower-tread (7) and with a co-longitudinal foot-rest surface (8) thereabove.

Sub B' → The novel lofty warning devices (e.g. 10) for typical walking shoes (e.g. 5) essentially comprise one or more lofty and horizontally vibratory columns (preferably of helical construction) that are respectively attached to the walking shoe lower-base (5) and extending loftily therefrom and even loftily above the walking shoe foot-rest surface (8). Each such lofty and springy upright column (e.g. 11) typically carries a visually bright ornamental feature (e.g. 19). Such bright ornamental characteristic is alternatively provided by: some structurally inherent

nature e.g. chemical phosphoresence; or alternatively, a chemical storage-battery (e.g. 12) having an electrically conductive stance with an incandescent bulb (e.g. 16) carried by the ornamental feature (19), In the latter event, electrical conduction between elements 12 and 16 might be alternatively provided by: a metallic (e.g. a helical) lofty upright column (11) that might be internally provided with an electrical-lead (13) or even wherein the entire upright column (11) itself is metallic and inherently electrically conductive. In the latter event, the entire column (11) might be helically metallic and predominately serve as the electrical conductor between the chemical storage-battery (12) and the lofty incandescent bulb(16).

From the foregoing, the construction and operation of the "lofty visual warning devices for walking shoes" of the present invention will be readily understood and further explanation is believed to be unnecessary. However, since numerous modifications and changes will readily occur to those skilled in the art: it is not desired to limit the invention to the exact construction shown and described, and accordingly, all suitable modifications and equivalents may be resorted to, as falling within the scope of the appended claims.